



**PROJ. NAME:** Granite Const. Ukiah Hot Plant

**LOCATION:** Ukiah, CA

**PROJ. NUMBER:** 001133.207

**GROUND ELEVATION:** ~640 Feet (NAVD 1988)

**DRILLER:** Fisch Drilling

**DEPTH OF BORING/WELLPOINT:** 15.0 / 15.0 Feet BGS

**DRILLING METHOD:** GeoProbe

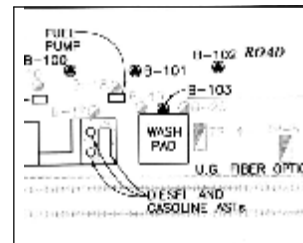
**DEPTH TO FIRST WATER:** ~12.0 Feet BGS

**SAMPLER TYPE:** Macro Core

**SCREEN INTERVAL:** 11.0-15.0 Feet BGS

**LOGGED BY:** R. Rueber

**DATE:** 5/5/06



| DEPTH (Feet BGS) | WATER LEVEL | SAMPLE            |              |          |            | USCS | LITHOLOGY PATTERN | SOIL DESCRIPTION   | REMARKS | WELLPOINT CONSTRUCTION |
|------------------|-------------|-------------------|--------------|----------|------------|------|-------------------|--|---------|------------------------|
|                  |             | OVA READING (ppm) | RECOVERY (%) | DRILLING | LABORATORY |      |                   |  |         |                        |
| 0                |             |                   |              |          |            |      |                   | Asphalt (~5" thick) with GRAVEL baserock, fine, sandy, fine to coarse, silty, slightly moist, medium dense |         |                        |
| 75               |             |                   |              |          |            | SM   |                   | SAND, fine, silty, medium dense, slightly moist, medium brown  |         |                        |
| 0                |             |                   |              |          |            |      |                   | Sand is fine to medium from 3-7'   |         |                        |
| 5                |             |                   |              |          |            |      |                   |  |         |                        |
| 75               |             |                   |              |          |            | ML   |                   | SILT, trace clay, trace sand, fine, soft, moist, dark grey   |         |                        |
| 0                |             |                   |              |          |            | SW   |                   | SAND, fine to coarse, few gravel, fine, dense, slightly moist, light brown                                 |         |                        |
| 10               |             |                   |              |          |            | GW   |                   | GRAVEL, fine, rounded, sandy, fine to coarse, trace silt, dense, slightly moist, light brown               |         |                        |
| ?                |             |                   |              |          |            |      |                   | Becomes wet  |         |                        |
| 0                |             |                   |              |          |            | RX   |                   | SILTSTONE, with fine sand, with clay, moderately indurated, slightly moist, olive green                    |         |                        |
| ?                |             |                   |              |          |            |      |                   |  |         |                        |
| 15               |             |                   |              |          |            |      |                   |  |         |                        |
|                  |             |                   |              |          |            |      |                   | Total depth of broing - 15.0 Feet BGS<br>Boring backfilled with cement grout                               |         |                        |